Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("2768814").PN.	USPAT	OR	OFF	2005/03/15 08:17
S1	1150	(165/166).CCLS.	USPAT; USOCR	OR	OFF	2005/03/15 08:13
S2	536	(165/167).CCLS.	USPAT; USOCR	OR	OFF	2002/11/14 15:58
S3	454	(165/146).CCLS.	USPAT; USOCR	OR	OFF	2002/11/14 16:03
S4	724	(165/170).CCLS.	USPAT; USOCR	OR	OFF	2002/11/14 16:04
S5	1	("6382313").PN.	USPAT; USOCR	OR	OFF	2004/04/04 12:35
S6	1	"0709051".PN.	USPAT	OR	OFF	2004/04/04 12:48
S7	1	"2602647".PN.	USPAT.	OR	OFF	2004/04/04 12:48
S8	1	"2729432".PN.	USPAT	OR	OFF	2004/04/04 12:49
S9	1	"3180 4 05".PN.	USPAT	OR	OFF	2004/04/04 12:49
S10	1	"3450199".PŅ.	USPAT	OR	OFF	2004/04/04 12:49
S11	1	"3991821".PN.	USPAT	OR	OFF	2004/04/04 12:49
S12	1	"4522252".PN.	USPAT	OR	OFF	2004/04/04 12:49
S13	1	"5107923".PN.	USPAT	OR	OFF	2004/04/04 12:49
S14	1	"5261485".PN.	USPAT	OR	OFF	2004/04/04 12:49
S15	1	"5419391".PN.	USPAT	OR	OFF	2004/04/04 12:50
S16	1	"5653282".PN.	USPAT	OR	OFF	2004/04/04 12:50
S17	4	(("5186249") or ("5465783") or ("0828807") or ("5590710")).PN.	USPAT; USOCR	OR	OFF	2004/04/04 12:51
S18	4	(("5186249") or ("5465783") or ("0828807") or ("5590710")).PN.	USPAT; USOCR	OR	OFF	2004/04/05 05:56
S19	5	("1903125" "2315404" "4501321" "5205353" "5351751").PN.	USPAT	OR	OFF	2004/10/25 12:08
S20	2	"5590710".URPN.	USPAT	OR	OFF	2004/10/25 12:09
S21	13	("1344351" "1673409" "1802930" "2602647" "3351131" "3734176" "3759319" "4047562" "4223722" "4520867" "4549605" "5000259" "5029637").PN.	USPAT	OR	OFF	2004/10/25 12:12
S22	3	"1344351".URPN.	USPAT	OR	OFF	2004/10/25 12:17
S23	3	"1344351".URPN.	USPAT	OR	OFF	2004/10/25 12:18
S24	3	"4047562".URPN.	USPAT	OR	OFF	2004/10/25 12:18
S25	5	("2596195" "2774575" "3675710" "3712272" "3759319").PN.	USPAT	OR	OFF	2004/10/25 12:18
S26	5	("2596195" "2774575" "3675710" "3712272" "3759319").PN.	USPAT	OR	OFF	2004/10/25 12:19

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S27	3	"4047562".URPN.	USPAT	OR	OFF	2004/10/25 12:19
S28	13	("1344351" "1673409" "1802930" "2602647" "3351131" "3734176" "3759319" "4047562" "4223722" "4520867" "4549605" "5000259" "5029637").PN.	USPAT	OR	OFF	2004/10/25 12:19
S29	10	"5186249".URPN.	USPAT	OR	OFF	2004/10/25 12:20
S30	10	"5186249".URPN.	USPAT	OR	OFF	2004/10/25 12:23
S31	0	"828807".URPN.	USPAT	OR	OFF	2004/10/25 12:24
S32	0	"828807".URPN.	USPAT	OR	OFF	2004/10/25 12:24
S33	12	("0709051" "1344351" "1358050" "1673409" "1802930" "2313052" "2602647" "3351131" "4256174" "4287945" "4289198" "4857144"). PN.	USPAT	OR	OFF	2004/10/25 12:24
S34	2	"5107923".URPN.	USPAT	OR	OFF	2004/10/25 12:26
S35	4	("3563055" "3623505" "5059226" "5107923").PN.	USPAT	OR	OFF	2004/10/25 12:27
S36	1	"6059026".URPN.	USPAT	OR	OFF	2004/10/25 12:27
S37	3	("3407875" "3623505" "3630276"). PN.	USPAT	OR	OFF	2004/10/25 12:28
S38	4	"5261485".URPN.	USPAT	OR	OFF	2004/10/25 12:28
S39	4	"5261485".URPN.	USPAT	OR	OFF	2004/10/25 12:29
S40	3	("3407875" "3623505" "3630276"). PN.	USPAT	OR	OFF	2004/10/25 12:29
S41	25	("2411097" "2655350" "2919903" "3267693" "3706301" "3804069" "3807365" "3811498" "3841272" "3896770" "3916841" "3916843" "3942481" "4046110" "4120350" "4204502" "4308914" "4357908" "4498426" "4554889" "4573526" "4576222" "4579088" "4633940" "4736713").PN.	USPAT	OR	OFF	2004/10/25 12:29
S42	3	"5419391".URPN.	USPAT	OR	OFF	2004/10/25 12:30
S43	3	"5653282".URPN.	USPAT	OR	OFF	2004/10/25 12:30
S44	6	("1815932" "1848197" "2655350" "3180408" "3398789" "4576222"). PN.	USPAT	OR	OFF	2004/10/25 12:31
S45	2	"5590710".URPN.	USPAT	OR	OFF	2004/10/25 12:31
S46	5	("1903125" "2315404" "4501321" "5205353" "5351751").PN.	USPAT	OR	OFF	2004/10/25 12:32
S47	5	"5465783".URPN.	USPAT	OR	OFF	2004/10/25 12:32

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S48	11	("1649120" "2513124" "2784156" "2914012" "2960114" "3697191" "4254825" "4771942" "5186249" "5238059" "5307870").PN.	USPAT	OR	OFF	2004/10/25 12:32
S49	11	("1649120" "2513124" "2784156" "2914012" "2960114" "3697191" "4254825" "4771942" "5186249" "5238059" "5307870").PN.	USPAT	OR	OFF	2004/10/25 12:37
S50	5	"5465783".URPN.	USPAT	OR	OFF	2004/10/25 12:39
S51	0	"6382313".URPN.	USPAT	OR	OFF	2004/10/25 14:15
S52	11	("0709051" "2602647" "2729432" "3180405" "3450199" "3991821" "4522252" "5107923" "5261485" "5419391" "5653282").PN.	USPAT	OR	OFF	2004/10/25 14:15
S53	4	"709051".URPN.	USPAT	OR	OFF	2004/10/25 14:15
S54	11	"2602647".URPN.	USPAT	OR	OFF	2004/10/25 14:16
S55	2	"2729432".URPN.	USPAT	OR	OFF	2004/10/25 14:17
·S56	4	("1730139" "2868514" "3129756" "5301747").PN.	USPAT	OR	OFF	2004/10/25 14:18
S57	4	("1730139" "2868514" "3129756" "5301747").PN.	USPAT	OR	OFF	2004/10/25 14:19
S58	7	165/164-167.ccls. and director	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/25 14:22
S59	7	165/164-167.ccls. and director	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/25 14:26
S60	144	(165/99).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/25 14:23
S61	214	165/164-167.ccls. and guide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR ,	ON	2004/10/25 14:42
S62	12	("0447396" "1874360" "3168137" "3255816" "3587730" "4157929" "4293033" "4616695" "4657072" "4815533" "5224538" "6076598"). PN.	USPAT	OR	OFF	2004/10/25 14:35
S63	. 7	("2959400" "3111982" "3428141" "3473604" "3731736" "3783090" "4029146").PN.	USPAT	OR	OFF	2004/10/25 14:37
S64	5	"4293033".URPN.	USPAT	OR	OFF	2004/10/25 14:37
S65	1	"6340052".URPN.	USPAT	OR	OFF	2004/10/25 14:38

S66	386	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and guid\$3)	USPAT	OR	ON	2004/10/25 15:02
S67	162	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and guid\$3)	EPO; JPO; DERWENT	OR	ON	2004/10/25 15:11
S68	67	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and guid\$3)	US-PGPUB	OR	ON	2004/10/25 15:23
S69	62	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and diffus\$3)	US-PGPUB	OR	ON	2004/10/25 15:25
S70	10	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and diffuser)	US-PGPUB	OR	ON	2004/10/25 15:25
S71	10	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and diffuser)	EPO; JPO; DERWENT	OR	ON	2004/10/25 15:26
S72	10	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and diffuser)	US-PGPUB	OR	ON .	2004/10/25 15:26
S73	39	((heat adj exchanger) and (tube or pipe) and (tube NEAR plate) and diffuser)	USPAT	OR	ON	2005/03/14 13:39
S74	1	("4712611").PN.	USPAT; USOCR	OR	OFF	2004/10/25 15:35
S75	5	("2025802" "2768814" "2808237" "3374831" "3874191").PN.	USPAT	OR	OFF	2004/10/25 15:29
S76	7	"2768814".URPN.	USPAT	OR	OFF	2004/10/25 15:33
S77	5	("2025802" "2768814" "2808237" "3374831" "3874191").PN.	USPAT	OR	OFF	2004/10/25 15:34
S78	15	"4712611".URPN.	USPAT	OR	OFF	2004/10/25 15:34
S79	15	"4712611".URPN.	USPAT	OR	OFF	2004/10/25 15:35
S80	1	("6041853").PN.	USPAT; USOCR	OR	OFF	2004/10/25 15:40
S81	2	"6041853".URPN.	USPAT	OR	OFF	2004/10/25 15:35
S82	9	("2112608" "2437452" "3684396" "4691766" "5336046" "5415226" "5449271" "5536140" "5601400"). PN.	USPAT	OR	OFF	2004/10/25 15:36
S83	2	(("6340052") or ("2768814")).PN.	USPAT; USOCR	OR	OFF	2004/10/25 15:40

S84	23	(("6029026") or ("6382313") or ("2768814") or ("3450199") or ("5590710") or ("5107923") or ("2602647") or ("5400854") or ("5465783") or ("4047562") or ("6340052") or ("4293033") or ("0709051") or ("0828807") or ("4522252") or ("5186249") or ("5419391") or ("5261485")).PN.	USPAT; USOCR	OR .	OFF	2005/03/14 15:21
S85	16	("0709051" "2602647" "2729432" "3180405" "3450199" "3991821" "4522252" "5107923" "5261485" "5419391" "5653282").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 09:50
S86	2	("6382313").URPN.	USPAT	OR	OFF	2005/03/14 09:53
S87	14	("3306351" "3374832" "3392211" "4078292" "4325428" "4778003" "5110560" "5531266" "5625112" "5811625" "6382313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:00
S88	11	("1358050" "2099186" "2707868" "4572287" "4607689" "4769511" "5091075" "5150749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:04
S89	5	("5531266").URPN.	USPAT	OR	OFF	2005/03/14 10:05
S90	11	("1358050" "2099186" "2707868" "4572287" "4607689" "4769511" "5091075" "5150749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:06
S91	2	("5625112").URPN.	USPAT	OR .	OFF	2005/03/14 10:06
S92	1	("5811625").URPN.	USPAT	OR	OFF	2005/03/14 10:07
S93	14	("3306351" "3374832" "3392211" "4078292" "4325428" "4778003" "5110560" "5531266" "5625112" "5811625" "6382313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:07
S94	2	("6382313").URPN.	USPAT	OR'	OFF	2005/03/14 10:07
S95	16	("0709051" "2602647" "2729432" "3180405" "3450199" "3991821" "4522252" "5107923" "5261485" "5419391" "5653282").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:07
S96	17	("0447396" "1874360" "3168137" "3255816" "3587730" "4157929" "4293033" "4616695" "4657072" "4815533" "5224538" "6076598"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:08
S97	2	("6340052").URPN.	USPAT	OR	OFF	2005/03/14 10:09
S98	7	("1903125" "2315404" "4501321" "5205353" "5351751").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:10
S99	2	("5590710").URPN.	USPAT	OR	OFF	2005/03/14 10:10

S10 0	16	("1649120" "2513124" "2784156" "2914012" "2960114" "3697191" "4254825" "4771942" "5186249" "5238059" "5307870").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:10
S10 1	5	("5465783").URPN.	USPAT	OR:	OFF	2005/03/14 10:11
S10 2	7	("1730139" "2868514" "3129756" "5301747").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:15
S10 3	2	("5400854").URPN.	USPAT	OR	OFF	2005/03/14 10:16
S10 4	4	("3407875" "3623505" "3630276"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:16
S10 5	4	("5261485").URPN.	USPAT	OR	OFF	2005/03/14 10:16
S10 6	18	("1344351" "1673409" "1802930" "2602647" "3351131" "3734176" "3759319" "4047562" "4223722" "4520867" "4549605" "5000259" "5029637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:18
S10 7	11	("5186249").URPN.	USPAT	OR	OFF	2005/03/14 10:23
S10 8	20	("0709051" "1344351" "1358050" "1673409" "1802930" "2313052" "2602647" "3351131" "4256174" "4287945" "4289198" "4857144"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:25
S10 9	4	("5107923").URPN.	USPAT	OR	OFF	2005/03/14 10:28
S11 0	8	("1528494" "1716333" "3732919" "3921711" "4098588" "4300625"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:28
S11 1	4	("4522252").URPN.	USPAT	OR	OFF	2005/03/14 10:29
S11 2	12	("2959400" "3111982" "3428141" "3473604" "3731736" "3783090" "4029146").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:29
S11 3	5	("4293033").URPN.	USPAT	OR	OFF	2005/03/14 10:31
S11 4	7	("2596195" "2774575" "3675710" "3712272" "3759319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:31
S11 5	11	("3450199").URPN.	USPAT	OR	OFF	2005/03/14 10:33
S11 6	8	("2768814").URPN.	USPAT	OR	OFF	2005/03/14 10:33

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S11 7	12	("2602647").URPN.	USPAT	OR	OFF	2005/03/14 10:35
S11 8	10	("1662236" "2263074" "2602647" "3527832" "4114597" "4473066"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:36
S11 9	3	("4596287").URPN.	USPAT	OR	OFF	2005/03/14 10:37
S12 0	0	("828807").URPN.	USPAT	OR	OFF	2005/03/14 10:37
S12 1	4	("709051").URPN.	USPAT	OR	OFF	2005/03/14 10:37
S12 2	11	("3450199").URPN.	USPAT	OR	OFF	2005/03/14 10:38
S12 3	8	("2768814").URPN.	USPAT	OR	OFF	2005/03/14 10:39
S12 4	2	(("4596287") or ("5625112")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:40
S12 5	. 10	("1662236" "2263074" "2602647" "3527832" "4114597" "4473066"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 10:40
S12 6	3	("4596287").URPN.	USPAT	OR	OFF	2005/03/14 10:41
S12 7	2	("5625112").URPN.	USPAT	OR	OFF	2005/03/14 10:41
S12 8	. 26	(165/174).CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/03/14 10:44
S12 9	157	(165/159).CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/03/14 10:50
S13 0	910	(165/159).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 12:02
S13	157	(165/159).CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/03/14 12:12
S13 2	26	(165/174).CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/03/14 12:13
S13 3	1296	(165/174).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 12:22
S13 4	1	("5625112").PN.	USPAT	OR	OFF	2005/03/14 12:23
S13 5	11	("1358050" "2099186" "2707868" "4572287" "4607689" "4769511" "5091075" "5150749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 12:23
S13 6	2	("5625112").URPN.	USPAT	OR	OFF	2005/03/14 13:37

S13 7	11	("1358050" "2099186" "2707868" "4572287" "4607689" "4769511" "5091075" "5150749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 13:38
S14 1	8580	((heat adj exchanger)) and ((header or tank or manifold) same (baffle or guide or diffuser or distributor or deflector))	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 13:47
S14 2	4297	((heat adj exchanger)) and ((header or tank or manifold) with (baffle or guide or diffuser or distributor or deflector))	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 13:47
S14 3	865	((heat adj exchanger)) and ((header or tank or manifold) with (baffle or guide or diffuser or distributor or deflector))	EPO; JPO; DERWENT	OR	ON	2005/03/14 13:47
S14 4	4	("1987116" "3351131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 13:59
S14 5	4	("4573526").URPN.	USPAT	OR	OFF	2005/03/14 14:00
S14 6	18	("0553841" "1684083" "2296426" "2310234" "3073575" "3612172" "3710854" "3759319" "3830293" "3996897" "4106559" "4153106" "4166497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 14:04
S14 7	10	("4300481").URPN.	USPAT	OR	OFF	2005/03/14 14:33
S14 8	49	(("4598766") or ("4774152") or ("4795618") or ("6128920") or ("4396057") or ("4542782") or ("4803054") or ("4976113") or ("5664421") or ("6189338") or ("4328007") or ("4346844") or ("4344778") or ("4464334") or ("4761947") or ("4896716") or ("4924848") or ("5562157") or ("5562157") or ("5562157") or ("5944504") or ("4426962") or ("4367079") or ("4429830") or ("4469168") or ("4429830") or ("4787443") or ("4815523") or ("4909190") or ("4913222") or ("4932464") or ("5520586") or ("5208114") or ("5205586") or ("5208114") or ("5295533") or ("5769627") or ("6044825") or ("8837134") or ("6247523") or ("4281710") or ("4291760") or ("4318398")).PN.	USPAT	OR	OFF	2005/03/14 14:43

S14 9	1	("5000259").PN.	USPAT	OR	OFF	2005/03/14 15:18
S15 0	2	(("3759319") or ("4106559")).PN.	USPAT	OR	OFF	2005/03/14 15:24
S15	1	("5261485").PN.	USPAT	OR	OFF	2005/03/14 15:24